

**Notice of Allowability**

Application No.

09/784,503

Examiner

Duy M Dang

Applicant(s)

SLATTER, DAVID NEIL

Art Unit

2621

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 9/13/04.
2. ☒ The allowed claim(s) is/are 1-3 and 6-15.
3. ☒ The drawings filed on 15 February 2001 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
  1. ☒ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |   |
|---|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)                             |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>105</u> . |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date <u>105</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                                     |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material                          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance                    |
|   | 9. <input type="checkbox"/> Other _____.  |

### DETAILED ACTION

1. Applicant's amendment filed on 9/13/04 has been entered and made of record.

#### *Examiner's Amendment*

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Robert Popa, Reg.#43,010 on January 24, 2005.

The application has been amended as follows:

#### In the claims:

In claim 1,

line 6, delete "the device" and insert "the image detecting device"-

line 12, delete "comprise" and insert "comprises"-

line 14, delete "the relative" and insert "relative" -

lines 18-19, delete "its co-ordinate" and insert "co-ordinate of that point" -

lines 24-25, delete "their location in the second co-ordinate frame" and insert "the location of characters in the second co-ordinate system".

In claim 2,

line 4, delete "the radiation" and insert "radiation"-

line 5, delete "the field of view" and insert "a field of view" -

In claim 3, line 1, delete "(previously amended)" and insert "(previously presented)".

In claim 7,

line 1, delete “(previously amended)” and insert “(previously presented)”-

line 3, delete “the width” and insert “a width”.

- In claim 8, line 1, delete “(previously amended)” and insert “(previously presented)”.

In claim 10,

line 1, delete “(previously amended)” and insert “(previously presented)”-

line 3, delete “the reliability” and insert “reliability”.

In claim 11, line 1, delete “(previously amended)” and insert “(previously presented)”.

In claim 12, line 1, delete “(previously amended)” and insert “(previously presented)”.

In claim 14,

line 1, delete “(previously amended)” and insert “(previously presented)”-

line 4, delete “the spatial distribution” and insert “a spatial distribution”.

In claim 15, line 1, delete “(previously amended)” and insert “(previously presented)”.

3. Claims 1-3 and 6-15 are allowed.

4. The following is a statement of reasons for the indication of allowable subject matter:

Regarding claim 1, the closest cited prior art [Nakabayashi (US Patent No. 5,675,672)] fails to teach or suggest the does not teach the processor for establishing a second coordinate system for each subimage and storing in the processable data files the characters located in each sub-image along with location of said characters in the second co-ordinate system.

Dependent claims 2-3 and 6-15 are also allowable for the same reasons as above.

Art Unit: 2621

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Duy M Dang whose telephone number is 703-305-1464. The examiner can normally be reached on Monday to Friday from 5:30AM to 2:00PM.

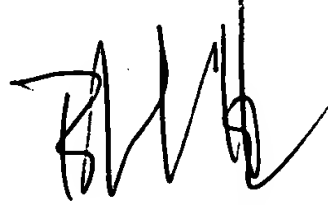
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Leo H Boudreau can be reached on 703-305-4706. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-306-0377.

*dmd*

dmd

1/24/05

  
BHAVESH M. MEHTA  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600